

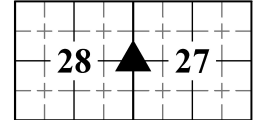
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 7N3W_T13

Quarter Corner

Sections 27 & 28 – T07N – R03W, 2nd P.M.

Center Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" diameter by 24" long rebar with a 1-1/2" stainless steel cap stamped "OSER IN PS#21100022" set 4" tall

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location.

From the intersection of Strauser Rd with State Road 45, travel north along SR 45 for approximately 325 feet to a field entrance on the west side of the highway. Then follow an atv path for approximately 2700 feet to the section line. The corner is in a heavily logged woods about 40 feet southwest of the path. No evidence of possession was found in the area. We made the cedar post at Witness D by breaking off a dead tree.

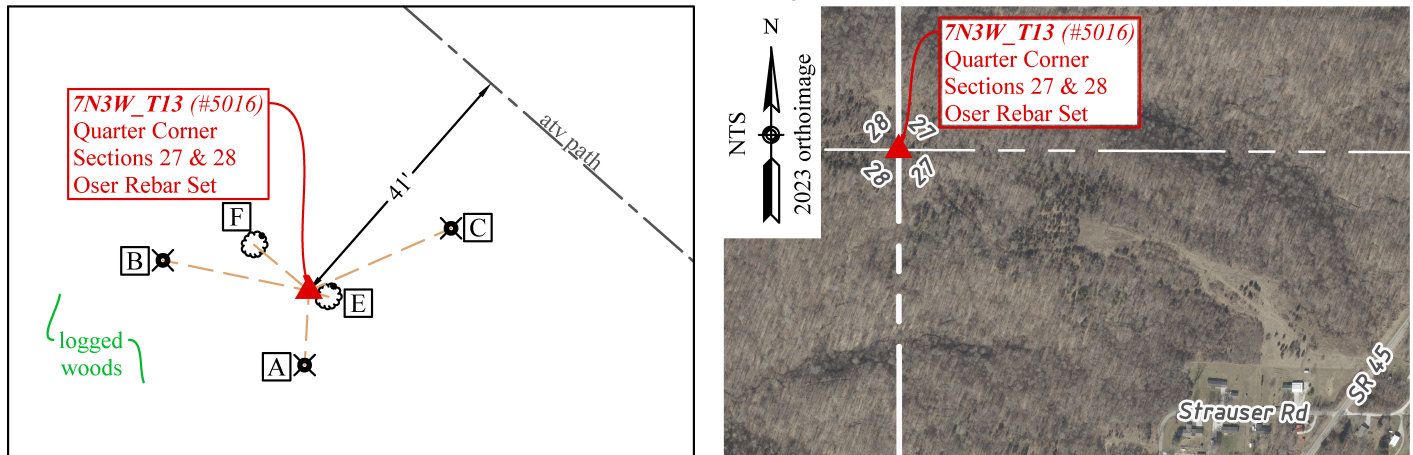
GEODETIC COORDINATES: Northing: 1372034.97, Easting: 3050934.43

WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	S 3°20'14" W	11.12'	Rebarlite set flush in a heavily logged woods
B	N 78°13'32" W	22.34'	Rebarlite set flush in a heavily logged woods
C	N 66°16'47" E	23.25'	Rebarlite set flush on the southwest side of a ditch
D	S 33° W	0.6'	2.5" cedar post set with Greene County Survey Marker sign wired to the post 3.4 feet tall facing northeast (not depicted below)
E	S 73° E	3.05'	3" dbh maple measured to the northeast side 8" above grade
F	N 50° W	10.7'	5" dbh maple measured to the northeast side 26" above grade

Notes: Witness ties noted as a "Rebarlite" are a 1/5" x 1" neodymium magnet and 1/4" x 1-1/2 mag nail installed in a yellow 5/8" x 16" polycarbonate "Rebarlite" set flush. Witness ties A through C were located with RTK.

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

This corner was referenced on three 1800s era legal surveys, but none of them described or witnessed the monument.

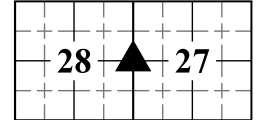
This corner was established based on Eric Deckard's 2017 survey for Darlene Dye in Section 27. Deckard calculated the corner proportionately between the stone found at S13 and the fence post found at V13. In 1991, Elliott Sturgeon held the midpoint between the stone at R13 and the fence post at V13, which is 4.3 feet north and 3.8 feet east of Deckard's location. We also evaluated a position calculated by doubling down the distance between the stones found at

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 7N3W_T13

Quarter Corner

Sections 27 & 28 – T07N – R03W, 2nd P.M.
Center Township, Greene County, Indiana



R13 and S13, which is 8 feet south and 7.6 feet west of Deckard's location. Finding no evidence of the original GLO corner, possession, or any monumentation, we elected to monument Deckard's location.

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811-1812 By: Arthur Henrie

Where filed or recorded: F_EV03P371

Original monument: Wooden Post

Bearing Trees:	Bearing	Distance
4" Gum	N 53° W	9 lks = 5.94 ft
10" Gum	N 51° E	20 lks = 13.2 ft

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

See below. Two county surveyors referenced this corner in their surveys, but did not describe or witness the monument.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
04/07/1851	Cressy, F.B.	Legal Survey for Hutchins in Section 27-7N-3W	GCSO SR2, pg 088
02/09/1852	Cressy, F.B.	Legal Survey in Section 28-7N-3W	GCSO SR1, pg 242
03/03/1854	Burr, P.	Legal Survey in Section 28-7N-3W	GCSO SR3, pg 015
08/29/1991	Sturgeon, Elliott	Survey for William Crites in Section 28 (<i>calculated at midpoint</i>)	GCR 1993-2666
12/20/2017	Deckard, Eric	Survey in Section 27 for Darlene Dye (<i>origin of calculated location for corner</i>)	GCR 2018-0072
03/30/2024	Oser, Rachel	Retracement Survey for Burch in Sections 28 and 33 (<i>accepted Deckard's calculated location</i>)	GCR 2024-1387

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the original wood post, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Discrepancies in the Documents: Up to 4.3 feet.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED:



Photo Orientation & Description: Rebar set at T13



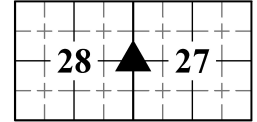
Photo Orientation & Description: Looking southwest at T13

GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 7N3W_T13

Quarter Corner

Sections 27 & 28 – T07N – R03W, 2nd P.M.
Center Township, Greene County, Indiana



FIELD PERSONNEL:

Field Date: 03/26/2025 By: Rachel Oser and Phillip Oser Project: Oser Surveying & Mapping LLC Job# 10274
Corner Perpetuation Survey for Center Township Sections 27, 28, 33 & 34, Township 7 North, Range 3 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from RTPK or RTK GNSS observations (Javad Triumph LS Rover). Distances obtained with GPS have not been adjusted to ground.

When distances to witness ties are reported to the hundredth of a foot, the coordinate of the witness tie was collected by the methods described above. When distances to witness ties are reported to the tenth of a foot, the distance was measured with a 100-foot steel tape and the bearing was collected with the internal magnetic compass of the Javad Triumph LS, in which case priority should be given to distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
4632 E Rocky Road, Bloomfield, IN 47424
(812) 320-2694 • Rachel@OserSurveying.com



This document is not complete without the associated plat and report of even date.

Date: May 9, 2025